**Homework 63H** Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Properties of Chords** Period:\_\_\_\_Date:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Failure to show all work and write in complete sentences will result in LaSalle!**

|  |  |
| --- | --- |
| 1) Find the value of x in the figure below: | 2) Find x and y in the figure below: |
| 3) Find the value of x in the figure below: | 4) Find the value of x in the figure below: |
| 5) Find the value of x in the figure below. | 6) Find the length of ST in the figure below. |

7)

|  |  |
| --- | --- |
|  | Note:  Theorem 10.3: |